

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s): Richard M Lum
David A Mixon
Eric M Monberg
Dennis J Trevor

Case: 6-11-9-8

Serial No.:

Filing Date: October 7, 2003

Examiner:

Group Art Unit:

Title: Silica-Based Optical Fibers And Multi-Pass Sintering

COMMISSIONER FOR PATENTS

P.O. BOX 1450

ALEXANDRIA, VA 22313-1450

SIR:

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.97(b)(2)

In accordance with 37 CFR 1.97(b)(2), the enclosed Information Disclosure Statement, with attached references, is submitted for consideration in the above-identified application. Copies of the listed documents are enclosed.

Applicants provide the following explanation of the relevance of listed reference AN i.e., German language Patent Application EP 0181 040 A, to satisfy requirements of 37 CFR 1.98(a)(3)(i). First, reference AN was cited in search report, i.e., listed reference AT, for an EPO counterpart application to the present application. The EPO counterpart application and present application were filed with at least one identical claim. Second, an explanation of the relevance of Patent Application EP 0181 040 is provided by an English translation of its title and abstract, which is provided in listed reference AQ.

Respectfully,



John F. McCabe, Attorney
Reg. No. 42854
908-582-6866

Date: Oct. 7, 2003

Docket Administrator (Room 3J-219)
Lucent Technologies Inc.
101 Crawfords Corner Road
Holmdel, NJ 07733-3030

INFORMATION DISCLOSURE STATEMENT	Case Name.	R.M. Lum 6-11-9-8
	Serial No.	
	Applicant:	R.M. Lum, et al.
	Filing Date:	October 7, 2003
	Group:	

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Dat
	AA	5,240,488	Aug. 31, 1993	Edwin A. Chandross et al	65	3.11	Aug. 14, 1992
	AB	4,909,816	Mar. 20, 1990	John B. MacChesney et al	65	3.12	Jul. 26, 1983
	AC	4,262,035	Apr. 14, 1981	R. E. Jaeger et al	427	39	Mar. 7, 1980
	AD	4,217,027	Aug. 12, 1980	John B. MacChesney et al	350	96.3	Aug. 29, 1977
	AE	6,550,280	4/22/2003	E. Monberg et al.	65	395	Dec. 13, 1999
	AF	4,728,351	Mar. 1, 1988	Meerman	65	18.1	Nov. 4, 1985
	AG	4,857,092	Aug. 15, 1989	Meerman	65	18.4	Nov. 21, 1986
	AH	5,948,535	9/7/1999	Chiurlo et al.	428	426	8/21/1995
	AI	4,840,653	6/20/1989	Rabinovich	65	3.12	9/19/1988
	AJ	4,789,389	12/6/1988	Schermerhorn et al.	65	3.12	5/20/1987
	AK	4,707,174	11/17/1987	Johnson, Jr. et al.	65	18.1	11/20/1986
	AL	5,547,482	8/20/1996	Chalk et al.	65	17.2	7/5/1994
	AM	5,254,508	10/19/1993	Kirkbir et al.	501	12	12/12/1991

FOREIGN PATENT DOCUMENTS

	AN	EP 0181 040 A	5/14/86	EPC	C03B	37/012	
	AO	2113200 A	08/03/1983	Great Britain	C03B	19/06	
	AP	1110918 A	06/27/2001	EPC	C03B	19/12	

OTHER (including Author, Title, Date, Pertinent Pages, etc.)

	AQ	English Translation of Title and Abstract for EPC Patent Application Publication No. EP 0181 040A, 5/14/86, publ'd at esp@cnet, one page
	AR	Abstract of Japanese Publication 03 232728 A, "Production of Silica Glass", Applicant: Hitachi Chem Co. Ltd. (Patent Abstracts of Japan, vol. 16 no. 6, Jan. 9, 1992) one page
	AS	Abstract of Japanese Publication 63 297228 A, "Production of Quartz Glass," Applicant: Seko Epson Corp. (Patent Abstracts of Japan, vol. 13 no. 134, April 4, 1989) one page.
	AT	Search Report for EP Application No. 01301191.1, dated Oct. 15, 2001 (EPO), six pages.
	AU	CLASEN R: "Preparation of high-purity glass silica tubes by centrifugal casting of colloidal gels" JOURNAL OF MATERIALS SCIENCE LETTERS, vol. 7, no. 5, May 1988, pages 477-478
	AV	Abstract of Japanese Publication 57-22128, "Production of Optical Glass," Applicant: Hitachi Ltd., www.eso@cenet database - 12, Feb. 5, 1982, one page.
	AW	Merriam Webster's Collegiate Dictionary, 10 th edition, page 1230.
	AX	Webster's Third New International Dictionary, portion of page 2126, G.&C. Merriam Company, Springfield, Massachusetts, 1971.

***References listed beyond AZ would list as AA-1, AB-2, AC-3 thru AZ-26.

***Note First Page ONLY Header/Footer. Subsequent pages must ONLY have page # layout as header

EXAMINER	DATE CONSIDERED

***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant